

# Product Datasheet

## Integrin alpha 4 beta 1 Antibody (Hu114) [mFluor Violet 500 SE] FAB10603MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10603MFV500**

Integrin alpha 4 beta 1 Antibody (Hu114) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	Hu114
Preservative	0.05% Sodium Azide
Isotype	IgG4
Conjugate	mFluor Violet 500 SE
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Human
Gene ID	3676
Gene Symbol	ITGA4
Species	Human
Specificity/Sensitivity	Detects human Integrin $\alpha 4\beta 1$ in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Natalizumab. This product is for research use only.
Immunogen	Human Integrin $\alpha 4\beta 1$
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB10603MFV500**

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210-TA-005	TNF-alpha [Unconjugated]
5668-A4-050	Integrin alpha 4 beta 1 [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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